



# MAYOR LITE

## Powder Integral Waterproof for Mortar and Concrete

### Description

**MAYOR LITE** is a powdered waterproofing admixture, which blocks the capillaries and pores in Portland cement/sand mortars preventing the movement of moisture.

### Uses

mayor lite is add to concretc mixture and cement motar to in increase workability and neduce permeability screeds and renders for :

- Basements.
- Roof slabs and screeds.
- Water retaining structures.
- External plastering.
- Bathrooms.
- Balconies.

### Advantages

**MAYOR LITE** contains pore sealing and water-repelling substances which provide the following beneficial properties:

- Workability - Improved workability without increased water
- impermeability- Increased impermeability
- Corrosion - Chloride-free hence no chances of corrosion of reinforcement bars.
- Water seepage - As an effective pore filler, helps to fill capillaries and pores to prevent water seepage.
- Consistency - Makes the mix cohesive and denser, hence the concrete & plaster has reduced permeability.
- Economics - Most economical water proofing additive, reduces water absorption.
- Setting & strength - Does not affect the setting time and strength of the cured concrete.
- Compatibility - Compatible with all types & grades of cements.

### Product Data

Type Blend of organic and inorganic chemicals

form White(off white) Powder

backing 5kg bag

Storage Condition

Store in a dry area in original packaging between 5°C and 40 °C.

Protect from direct sunlight

shelf life : 12 Months in original, unopened container.



**Technical Data** Density 0.9kg/lit  
Chloride content Nil  
complies with ASTM C307

**APPLICATION DETAILS** Dosage  
Add 2 kg of Mayor Lite per 50 kg of cement.  
Dispensing  
Add the Mayor Lite to the dry mixture and stir well before adding water

**Concrete Placing**  
The standard rules of good concreting practice (production as well as placing) must also be observed when using Mayor Lite mixed mortars and concrete.

**Curing**  
Fresh concrete must be cured properly, especially at high temperatures in order to prevent plastic and drying shrinkage

**NOTE** Do not add Mayor Lite directly to water.  
Do not add Mayor Lite wet concrete/ mortar.  
Mix with dry mortar composition.

**CLEANING** Clean all equipment and tools with water immediately after use.

**SAFETY** This product contains cement and chemical additives that can irritate the skin when mixed with water, should not contact the skin or eyes and inhalation of the powder, and must provide adequate ventilation. Suitable protective clothing, gloves, goggles and mask are recommended during application. If exposed to the product should be washed eyes and skin with the appropriate amount of water and see a doctor if necessary.  
The product is unflamable

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